TATES PATENT AND TRADEMARK OFFICE IN THE

In re application of:

Noriyuki SARUHASHI, et al.

Serial No: 09/871,596

Filed: May 30, 2001 For: PHYSICAL LAYER DEVICE

G METHOD. PHYSICAL LAYER DEVICE WITH TEST CIRCUITS, AND TRANSMITTING/RECEIVING CIRCUIT WITH

TEST CIRCUITS

Mail Stop AF Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AUG 0 4 2004

Aconnology Center 2100

Art Unit: 2133 Examiner:

Joseph D. Torres

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450, on

July 26, 2004

Data of Deposit http://www.u.b.brier/Regi No. 41,232

Signature

07/26/04 Date

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status has been claimed. See 37 CFR § 1.27.

A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	3	-20	21	**	0	LG=\$18 SM=\$9	18	\$	0
INDEPENDENT CLAIMS FEE	2	-3	5	***	0	LG=\$86 SM=\$43	36	\$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145								\$	0
						TO <sup>*</sup>	ΓAL	\$	0

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the entry In Col. 1 is less than the entry In Col. 2, which is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or In This Space In the Space In the Space In the Space In the Space In this space. Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$\_-0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- A check in the amount of \$110.00 to cover the extension fee is enclosed. A copy of this sheet is  $\boxtimes$ enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this  $\boxtimes$ communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
  - Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims X
  - Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted

HOGAN & HAR7/SOM

Date: July 26, 2004

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Bv:

Anthony J. Offer Registration No. 41,232

Attorney for Applicant(s)

Appl. No. 09/871,596 Amdt. Dated July 26, 2004 Reply to Office Action of March 24, 2004 Attorney Docket No. 81754.0061 Customer No.: 26021

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Noriyuki SARUHASHI, et al.

Serial No: 09/871,596 Filed: May 30, 2001

In re application of:

For: PHYSICAL LAYER DEVICE TESTING

METHOD, PHYSICAL LAYER DEVICE WITH TEST CIRCUITS, AND

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WITH TEST CIRCUITS

Art Unit: 2133

Examiner: Torres, Joseph D.

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P.O. Box 1450

Alexandria, VA 22313-1450 July 26, 2004

Date of Deposit

Anthony J. Orler, Reg. No. 41,232

Name

07/26/04

Signature

Date

## **AMENDMENT**

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action dated March 24, 2003, the time for response to which is extended one month by the accompanying petition from June 24, 2004 to July 26, 2004 (July 24, 2004 being a Saturday), please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.